Table 41. Refiner volumes of aviation fuels, kerosene, No. 1 distillate, and propane (consumer grade) by PAD District and

thousand gallons per day

_	Aviation gasoline		Kerosene-type jet fuel		Kerosene		No. 1 distillate		Propane (consumer grade)	
Geographic area month	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale
United States										
January 2019	3.5	379.1	29,365.8	36,443.2	W	1,765.3	121.9	3,306.2	3,467.8	41,159.7
December 2018	W	351.4	32,175.0	37,179.5	W	1,389.6	101.3	2,399.8	2,876.5	36,077.9
January 2018	W	324.5	29,072.9	41,051.4	W	2,336.5	115.7	3,216.2	3,507.0	46,812.3
PAD District 1										
January 2019	W	105.1	5,982.8	7,274.7	W	766.3	-	W	W	9,721.2
December 2018	W	101.1	6,504.6	7,047.7	W	513.2	-	44.6	W	8,649.0
January 2018	W	99.9	4,824.3	7,975.8	W	974.8	-	W	W	12,489.2
Subdistrict 1A										
January 2019		W	173.9	497.8	W	W	_	-	W	2,014.4
December 2018	<u>-</u>	W	169.1	505.3	W	w			W	1,745.2
January 2018		W	215.8	859.4	W	W		-	W	2,436.4
Connecticut										,
January 2019	-	-	W	W	-	W	-	-	-	245.0
December 2018			W	W	<u>-</u>	W				W
January 2018		-	W	W	-	W	-	-	-	265.5
Maine										
January 2019	-	W	W	W	-	-	-	-	W	599.6
December 2018		W	W_	W				-	W	527.2
January 2018	-	W	W	W	-	-	-	-	W	618.9
Massachusetts										
January 2019			W_	445.3	W_		<del>-</del>	<del></del>	<del>-</del> _	242.0
December 2018			W_	451.6	W			<del></del> .		207.7
January 2018	-	-	W	819.0	W	-	-	-	-	359.3
New Hampshire										
January 2019			W_	W_	W_	<del>-</del> _	<del>-</del>	<del>-</del> -	<del>-</del> -	W
December 2018			W_	W_	W	<del>-</del> -	<del>-</del>	<del>-</del> -	<del>-</del> -	227.5
January 2018	-	-	W	W	W	-	-	-	-	295.0
Rhode Island										
January 2019	<del>-</del> -	<del>-</del> -	W_	W_	<b>W</b>	<del>-</del> -	<del>-</del>	<del>-</del> -	<del>-</del> -	W
December 2018			W	W	<u>W</u>	<del>-</del> -	<del>-</del>	<del>-</del> -	<del>-</del> -	W
January 2018	-	-	W	W	W	-	-	-	-	W
Vermont			14/	147						5640
January 2019 December 2018	<del>-</del>			<u>W</u> _	<del>-</del>	<del>-</del> -	<del>-</del>	<del>-</del> -	·	564.0 481.7
January 2018			<del>v</del> v	W						401.7 W
			**	**						**
Subdistrict 1B										
January 2019	$\bar{m}$		2,391.5_	4,859.8	<u>W</u>	613.1	<del>-</del>	W_	<del>-</del> -	3,579.8
December 2018	<del>-</del> -		2,571.8	4,756.5	W	413.7	<del>-</del>	W_	<del>-</del> -	3,193.0
January 2018	W	W	1,478.8	5,239.9	W	789.2	-	28.2	-	4,376.3
Delaware					W	W				156.0
January 2019 December 2018	<u>-</u> -					<u>v</u> v_			· <u>-</u> -	141.2
January 2018			·				<u>-</u>		· <del>-</del> -	184.2
District of Columbia					**					104.2
January 2019	_	_	_	_	_	_	_	_	_	_
December 2018	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>		<u>-</u>	<u>-</u>		<u>-</u>	
January 2018			-		-					
Maryland										
January 2019	-	-	W	49.4	-	W	-	-	-	99.5
December 2018			W	71.1	<u>-</u>	W	<u>-</u>			68.2
January 2018		-	W	51.1	-	W	-	-	-	153.5
New Jersey										
January 2019	-	W	901.1	2,874.4	W_	W_	-	-	-	363.5
December 2018		w	1,074.1	2,823.3	W	w		W	<del>-</del> _	303.3
January 2018	-	W	505.0	3,190.6	W	531.4	-	-	-	402.1
New York										
January 2019		w	1,212.0	61.9	w_	126.1		W		1,166.7
December 2018		W	1,203.0	65.3	W	W		W		1,033.0
January 2018	-	W	787.9	76.0	W	171.3	-	W	-	1,601.5
Pennsylvania										
January 2019	W_	W_	W_	1,874.2	W_	W_		W	<del>-</del> _	1,794.1
December 2018		W_	W_	1,796.8	5.1	5.1_	<del>-</del>	W	<del>-</del> _	1,647.3
January 2018	W	W	W	1,922.1	W	W	-	W	_	2,035.1

See footnotes at end of table.

Table 41. Refiner volumes of aviation fuels, kerosene, No. 1 distillate, and propane (consumer grade) by PAD District and state (cont.)
thousand gallons per day

	Aviation gasoline		Kerosene-type jet fuel		Kerosene		No. 1 distillate		Propane (consumer grade)	
Geographic area month	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales fo resal
Subdistrict 1C										
January 2019	W	80.2	3,417.5	1,917.0	W	W	-	W	_	4,127.
December 2018	W	75.8	3,763.7	1,785.9	W	W		W	-	3,710.
January 2018	W	81.5	3,129.6	1,876.5	W	W	<u>-</u>	W		5,676.
Florida			-,	_,	• •					-,
January 2019	W	55.4	2,534.3	1,620.1	W	_				417.
December 2018	<b>v</b>	55.3	2,813.9	1,491.2	W	W			<del>-</del>	340.
	<del>-</del>				<del>vv</del>	<u>v</u> v_	<del>-</del> -	<del>-</del>	<del>-</del>	
January 2018	-	63.4	2,536.9	1,573.5	VV	VV	-	-	-	611.
Georgia										
January 2019	W	W_	W	60.6		15.7		W_	<del>-</del>	791.
December 2018	W	W	W	52.2		W_		W_	<del>-</del>	700.
January 2018	W	W	W	75.9	-	W	-	W	-	973.
North Carolina										
January 2019	-	W	W	82.5	W	91.1	-	-	-	1,375.
December 2018		W	W	90.9	W	70.3			<u>-</u>	1,229.
January 2018	<u>-</u>	W	W	W	W	152.1	<u>-</u>		<u>-</u>	1,887.
South Carolina		••	•••	••	•••	132.1				1,0071
			W	62.0	W	16.7				1.064
January 2019	<del>-</del>	<del>-</del> -		62.9				<del>-</del> -	<del>-</del>	1,064.
December 2018	<del>-</del>	<del>-</del> -	<u>W</u>	58.3	W	W	<del>-</del> -		<del>-</del>	1,012.
January 2018	-	-	W	50.3	W	W	-	-	-	1,397.
Virginia										
January 2019		W_	441.7	W_		W			<del>-</del>	271.
December 2018	<del>-</del>	W	463.4	W		W			<del>.</del>	235.
January 2018	-	W	276.0	97.0	-	W	-	-	-	555.
West Virginia										
January 2019	_	_	W	W	W	_	_	_	_	206.
December 2018			W	W	W					192.
January 2018			<del>vv</del>		W					251.
January 2016	-	-	vv	VV	VV	-	-	-	-	251.
PAD District 2										
January 2019	W	84.7	5,734.5	4,366.8	W	W	18.3	2,470.4	W	15,965.
December 2018	W	69.8	6,321.4	5,092.6	W	W	11.7	1,701.6	W	13,535.
January 2018	W	56.3	5,295.4	4,686.2	W	W	14.2	2,489.5	W	17,465.
Illinois			-,	,				,		,
January 2019	W	W	NA	W	W	W	W	203.9	W	2,251.
December 2018	<del></del> <del></del> <del></del> <del></del>	W	1,453.8		<del>W</del>	<del>v</del> v -		89.7		1,874.
	<del>V</del> V	W	1,143.8	<del>VV</del> -	<del>V</del>	<del>vv</del> -	<del>v</del> v	155.6	· <del>v</del> v	
January 2018	VV	vv	1,143.0	VV	VV	VV	-	155.0	vv	2,571.
Indiana										
January 2019	<del>-</del>		1,053.4	230.2	W	32.8		W_	<del>-</del>	751.
December 2018			965.5	283.8	W	15.9		W	<del>-</del>	597.
January 2018	-	-	876.3	334.2	W	38.8	-	W	-	738.
Iowa										
January 2019	-	-	W	61.7	-	W	W	243.7	W	1,059.
December 2018	-		W	75.9	-	-	-	185.0	W	820.
January 2018		<u>-</u>	7.5	75.3		W	W	204.0	W	1,281.
Kansas				.5.5		••	••	200	••	_,
January 2019	W	W	W	W	_	W	_	146.6	_	3,354.
					<del>-</del>				<del>-</del>	
December 2018	<u>W</u>	W	<u>W</u>	W		W	W	142.4	<del>-</del>	3,196.
January 2018	W	W	W	W	-	W	W	170.6	-	3,705.
Kentucky										
January 2019		W_	902.2	W_	W	W_	W_	W	<del>-</del>	929.
December 2018		W	1,287.4	W	W	W_	W_	W	<del>-</del>	768.
January 2018	-	W	857.2	470.5	W	W	-	W	-	884.
Michigan										
January 2019	_	_	W_	429.0	W	W	W_	45.4	W	1,445.
December 2018	W_			546.1				21.7		1,040.
	<u>v</u> v	<del>-</del> -			W			<u>21.</u> /_ W		
January 2018	-	-	62.7	554.3	vv	vv	vV	VV	vv	1,483.
Minnesota										
January 2019		W_	W	895.3	W	W_	5.5_	633.1	<b>W</b>	1,169
December 2018		W_	W	909.5	W	W_	3.0	395.4	W	930.
	W	W	W	W	W	W	4.4	518.3	W	1,232.
January 2018	VV	**	**	• • • • • • • • • • • • • • • • • • • •						
January 2018 Missouri	VV	**	**	•••						
Missouri		-			-		W			
•			<u>W</u>	<u>W</u> _		W	<u>W</u> _	19.9 14.6	W W	678. 566.

See footnotes at end of table.

Table 41. Refiner volumes of aviation fuels, kerosene, No. 1 distillate, and propane (consumer grade) by PAD District and state (cont.)
thousand gallons per day

Geographic area month	Aviation gasoline		Kerosene-type jet fuel		Kerosene		No. 1 distillate		Propane (consumer grade)	
	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale
PAD District 2 (cont.) Nebraska										
January 2019	W		W_	W			W_	123.4		421.0
December 2018	W	-	W	W	-	-	W	124.0	-	341.8
January 2018	W	-	W	W	-	-	W	134.5	-	503.4
North Dakota										
January 2019	-	-	W	W	W	NA	W	445.8	W	710.6
December 2018		-	W	W	NA	W	W	344.0	W	635.0
January 2018			W	W		W	W	525.2	W	677.0
Ohio										
January 2019		W	346.3	454.8	W	W	_	W		946.3
December 2018	W	<del>vv</del> - W	320.5	525.7	W					880.5
January 2018		<del>vv</del> - W	446.3	409.4	W					1,041.0
Oklahoma		VV			VV					
January 2019	<del>-</del>	<del>-</del> -	W	372.8	<del>-</del> -	W_	<del>-</del> -	36.2	W_	406.0
December 2018	W_	<del>-</del> -	W	358.8	<del>-</del>	W_	<del>-</del>	W_	<del>-</del> -	345.0
January 2018	W	-	W	NA	-	W	-	109.1	W	460.5
South Dakota										
January 2019		<del>-</del> -	W	<del></del> .		<del>-</del> -	W	147.7	W_	344.4
December 2018			W	<del></del>		<del>-</del> _	W_	112.7	W_	252.1
January 2018 Tennessee	-	-	W	-	-	-	W	103.3	W	331.4
January 2019	_	W	W	162.2	W	55.6	-	W	_	289.6
December 2018	W		W	223.7	W	<u> </u> W		· ••-		247.5
January 2018	W		W	128.9	W	W		W		300.3
Wisconsin	**	**	••	120.5	**	••		••		300.3
January 2019			65.8	9.9	W	W	W	270.3	W	1,207.6
December 2018			58.5	5.9	W		W	141.3	W	1,038.1
January 2018		-	W	W	W		W	324.5	W	1,444.2
PAD District 3										
January 2019	W	125.2	5,299.9	15,629.5	-	750.8	-	-	3,040.5	11,822.2
December 2018	W	111.7	5,734.5	15,589.9	-	712.3	-	-	2,488.2	10,521.4
January 2018	W	106.2	6,141.5	18,704.8	-	1,025.5	-	W	3,085.1	13,232.5
Alabama										
January 2019	_	W	82.4	68.4	_	W	-	_	_	554.0
December 2018		W	73.5	173.9		W			<u>-</u>	462.5
January 2018		<del>-</del>	352.1	68.9		W			<u>-</u>	684.7
Arkansas										
January 2019	_	_	W	W	_	W	_	_	_	W
December 2018		<u>-</u>	W			<del></del> -		<u>-</u>		w
January 2018	W	<u>-</u>	W			W		<u>-</u>		80.3
Louisiana	**		••	**		•••				00.5
January 2019	_	7.4	918.2	4,717.9		W			723.6	214.6
December 2018	<del>-</del> - W	4.9	631.1	4,717.9				· <del>-</del> -	666.1	243.0
January 2018	<u>v</u> v	4.9_	921.2	6,566.6	<del>-</del>	W	<del>-</del>	W	742.0	196.6
Mississippi										
January 2019		15.9	1,241.5	1,566.6		<del>-</del> _		<del>-</del> -	<del>-</del> _	633.8
December 2018	<del>-</del>	W_	W	1,260.7	<del>-</del>	W_	<del>-</del>	<del>-</del> -	<del>-</del> -	598.8
January 2018	-	W	W	1,792.5	-	W	-	-	-	762.4
New Mexico										
January 2019	W_		W	W	<del>-</del>	<del></del> .	<del>-</del>	<del>-</del> _	<del>-</del> _	W
December 2018	W_	<del>.</del> .	W_	W_	<del>-</del>	<del>-</del> _	<del>-</del>	<del>-</del> _	<del>-</del> _	W
January 2018 Texas	W	-	W	W	-	-	-	W	-	111.8
January 2019	W	W	2,999.6	9,175.7	_	W	_		2,317.0	10,224.3
	VV							<del>.</del> .		
December 2018	W	W	4,328.5	9,118.1	_	136.8	_	_	1,822.1	9,040.0

See footnotes at end of table.

Table 41. Refiner volumes of aviation fuels, kerosene, No. 1 distillate, and propane (consumer grade) by PAD District and state (cont.)

thousand gallons per day

Geographic area month	Aviation gasoline		Kerosene-type jet fuel		Kerosene		No. 1 distillate		Propane (consumer grade)	
	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale
PAD District 4										
January 2019	W	W	698.2	1,024.5	W_		W_	410.9	W	1,258.5
December 2018	W	W	931.3	1,048.3	W		W	310.0	W	1,248.8
January 2018	W	W	950.0	1,088.9	W	-	W	412.9	W	1,259.5
Colorado										
January 2019	W	_	226.9	658.4	-	_	-	125.9	W	476.1
December 2018	W	-	296.9	666.7	-	-	-	118.3	W	444.6
January 2018	W	-	296.1	NA	-	-	-	150.3	W	401.8
Idaho										
January 2019			W	13.9	W		W	13.7	W	66.9
December 2018			W	14.4	W		W	12.0	W	69.8
January 2018	-	-	W	W	W	-	W	17.3	W	65.9
Montana										
January 2019	-	W	W	W	-	-	W	103.5	W	194.7
December 2018	W	W	W	W	-		W	82.4	W	176.4
January 2018		W	W	W	-		W	110.7	W	225.8
Utah										
January 2019	W	W	312.1	270.5	_	_	W	55.6	_	101.9
December 2018	W	W	420.9	285.2		<u>-</u>	W	39.1		125.7
January 2018	W	W	432.3	274.7		<u>-</u>	W	39.0		156.6
Wyoming	•									
January 2019	-	_	W	W	_	_	W	112.2	_	418.8
December 2018	<u>-</u>		W	W	<u>-</u>		W	58.2		432.3
January 2018			W	W			W	95.7		409.3
•										
PAD District 5 January 2019	W	W	11,650.5	8,147.6		W	W	W	W	2,392.7
December 2018		W_	12,683.1	8,400.9	<del>-</del> -	W		343.5	W	2,122.9
January 2018	<del>vv</del>	W	11,861.7	8,595.7	NA	W	W	282.9	W	2,365.7
Alaska	vv	VV	11,801.7	6,555.7	INA	VV	VV	202.9	vv	2,303.7
January 2019	W	W	W	W			W	W	W	W
December 2018		<u>v</u> v_		W	<del>-</del>	<del>-</del> -		W		w
January 2018	<del>v</del> v	W	W	W		<del>-</del> -	<del>v</del> v	w W	<u>v</u> v	w
Arizona	vv	VV	VV	vv	_	_	VV	VV	vv	VV
January 2019	W	W	W	W			_			335.2
December 2018		<u>v</u> v		276.1	<del>-</del>	<del>-</del> -	<del>-</del>	·	<del>-</del> -	280.1
January 2018	<del>vv</del>	W	136.3	248.2		<del>-</del> -		·	<del>-</del> -	215.8
	VV	VV	130.3	240.2	-	-	-	-	-	213.0
California		24.2	C 06F 4	6 472 2		141				4 256 0
January 2019	<del>W</del>	21.2	6,965.1	6,173.2	<del>-</del> -	W		<del>-</del> -	<del>-</del> _	1,356.0
December 2018	W	34.3	7,708.5	6,315.3	<del>-</del> -	<u>W</u> _		· <del>-</del> -	<del>-</del> -	1,160.9
January 2018	-	28.9	7,032.1	6,800.9	-	W	-	-	-	1,380.7
Hawaii										
January 2019	<del>-</del>	<u></u> -	<u>W</u>	W_	<del>-</del>	<del>-</del> -	<del>-</del>	<del>-</del> -	<del>-</del> -	W
December 2018	<del>-</del>	W_	<u>W</u>	W_	<del>-</del>	<del>-</del> -	<del>-</del>	<del>-</del> -	<del>-</del> -	W
January 2018	-	W	W	W	-	-	-	-	-	W
Nevada										
January 2019	<del>-</del>	<del>-</del> -		W_	<del>-</del>	<del>-</del> _		<del>-</del> -	<del>-</del> _	96.2
December 2018	<del>-</del>	<del>-</del> -	W	W_	<del>-</del>	<del>-</del> -		<del>-</del> -	<del>-</del> -	139.3
January 2018	-	-	W	W	-	-	W	-	-	102.3
Oregon										
January 2019		8.8	419.5	53.1		<del>-</del> -		W_		89.9
December 2018		7.0	468.3	62.0		<del>-</del> -		W_		W
January 2018	-	7.6	W	55.6	-	-	-	NA	W	W
Washington										
January 2019	<del>-</del>	W_	1,885.0	310.2	<del>-</del>	<del>-</del> _	W	13.4	W_	468.3
December 2018	<del>-</del>	W_	1,762.9	457.0		<del>-</del> _	W	17.5	W_	363.4
January 2018	-	W	1,705.9	268.7	NA	-	W	W	W	542.8

<sup>- =</sup> No data reported.

Notes: - Values shown for the current month are preliminary. Values shown for previous months are revised. Data through 2018 are final. Totals may not equal the sum of the components due to rounding. Sources: - U.S. Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators, Monthly Petroleum Product Sales Report."

NA = Not available

W = Withheld to avoid disclosure of individual company data.